

# वसई - विरार शहर महानगरपालिका

## पाणी पूरवठा विभाग, विरार

जा.क्र.वविशम/पापु/ २८९ /२०२०-२१

दिनांक :- २५ / ०८ / २०२०

### "कोटेशन नोटीस"

वसई विरार शहर महानगरपालिकेच्या कार्यक्षेत्रातील खाली उल्लेख केल्याप्रमाणे काम करावयाचे असून सदर काम करण्यास इच्छुक संस्था/ठेकेदार यांनी त्यांच्या लेटरपॅड वर खालील उल्लेख केलेल्या कामांच्या बाबींचे दर (सर्व करासहीत) दि.०५/१०/२०२० रोजी दुपारी २:०० वा. पर्यंत कार्यकारी तथा शहर अभियंता, वसई विरार शहर महानगरपालिका यांचेकडील आवक बारनिशीकडे सादर करावे.

#### सुचना :-

- १) मुदतीनंतर प्राप्त कोटेशन स्विकारले जाणार नाहीत.
- २) याकामी आलेल्या कोटेशनपैकी कोणतेही एक कोटेशन स्विकारण्याचा अथवा सर्व कोटेशन नाकारण्याचा अधिकार महानगरपालिकेने राखून ठेवला आहे.
- ३) खाडाखोड केलेले कोटेशन स्विकारण्यात येणार नाहीत.

कामाचे नाव

:- वसई - विरार शहर महानगरपालिका सुर्या उद्भव २०० द.ल.ली क्षमता योजनेच्या धुकटन जलशुध्दीकरण केंद्रामधील रोहित्रांची (Transformer) Rewinding सह पुर्न:बाधणी (Retro Fitting) करणे.

काम पूर्ण करण्याचा कालावधी

:- ३ महिने

कोरे कोटेशन फॉर्म मिळण्याचा कालावधी

:- दि. २८/०८/२०२० ते दि. ०५/१०/२०२० रोजी कार्यालयीन कामकाजाच्या वेळेत

सिलबंद कोटेशन स्विकारण्याची तारीख व वेळ :- दि. ०५/१०/२०२० रोजी दुपारी २:०० वाजे पर्यंत

सिलबंद कोटेशन उघडण्याची तारीख व वेळ :- दि. ०६/१०/२०२० रोजी संध्याकाळी ४:०० वाजे पर्यंत

वरिलप्रमाणे कोटेशन नोटीस महानगरपालिकेच्या नोटीस बोर्डवर प्रसिध्द करण्यात यावी.

९/८

कार्यकारी तथा शहर अभियंता

वसई विरार शहर महानगरपालिका

सोबत :- कोटेशन फॉर्म जोडले आहे.



कामाचे नाव : वसई - विरार शहर महानगरपालिका सुर्या उद्भव २०० द.ल.ली क्षमता योजनेच्या धुकटन जलशुद्धीकरण केंद्रामधील रोहित्रांची (Transformer) Rewinding सह पुर्न:बाधणी (Retro Fitting) करणे.

### Quotation Form

Sr . No.	Description of Items	Unit	Rates	
			in Figures	in Words
Rewinding & Retrofitting of 33 / 3.3 kV, 3000 kVA Transformer at Old Dhuktan plant				
1	Disconnection of H.T. & L.T. out going connections, external body & neutral earthing connections.	JOB		
2	Complete dismantling of the transformer by draining oil completely in empty drums, transportation of transformer for repairs to work place with loading & unloading etc. as required.	JOB		
3	Opening of H.T. bushings, top tank cover, H.V. terminals core coil assembly etc as required.	JOB		
4	Rewinding of HV & LV coil with new insulation including cleaning of core coil assembly, tightening of core & old parts by oil flushing as required.	JOB		
5	Replacement of all termination links, connection leads from the winding core to HV/LV box tap changer switch with new Electrolytic grade copper as required.	JOB		
6	Replacement of damaged, heated up, worn out component, silica gel breather etc. as required.	JOB		
7	Re-assembling of H.V. & L.V. coils, as per required.	JOB		
8	Coating of inner surface of the transformer tank with oil resistant paint. Scraping up of external paint & to carry out the spray painting work as required.	JOB		
9	Coating of inner surface of the OLTC tank with oil resistant paint. Scraping up of external paint & to carry out the spray painting work as required.	JOB		
10	Supplying & topping up filtered transformer oil of approved make with test certificate.	JOB		
11	Complete carry out the tanking of re-insulated core winding in to the transformer tank, to carry out the assembly of H.V. / L.V. bushing, HV/LV connections, tap changer connections as required.	JOB		
12	To carry out the complete overhauling of On Load Tap Changer with replacement of damaged contacts, blades, leads, insulating materials etc. as required.	JOB		
13	To carry out the complete testing of transformer as per IS specifications for the routine testing as required.	JOB		
14	Transportations to site by loading with crane, unloading at site outside the substation, shifting of the same to the transformer foundation with crane, unloading the transformer on foundation as required.	JOB		
15	Re-connection of transformer body & earthing reconnection of H.V./L.V. out going connections. Testing & commissioning of the transformer at site as required.	JOB		
16	Repairing charges for existing RTCC panel repairs etc. as required.	JOB		
17	Charges for reconnection of total RTCC panel network, testing & commissioning.	JOB		
18	Charges for providing & fixing of OTI, WTI with CT, Marshalling Box, Buchholz relay & 8 Nos. radiator valves	JOB		
19	Charges for repairing & replacement of damaged spares inside OLTC alongwith servicing & overhauling of OLTC.	JOB		
II. Rewinding & Retrofitting of 33 / 0.433 kV, 450 KVA Transformer at Old Dhuktan plant				
1	Disconnection of H.T. & L.T. out going connections, external body & neutral earthing connections.	JOB		
2	Complete dismantling of the transformer by draining oil completely in empty drums, transportation of transformer for repairs to work place with loading & unloading etc. as required.	JOB		



3	Opening of H.T. bushings, top tank cover, H.V. terminals core coil assembly etc as required.	JOB		
4	Rewinding of HV & LV coil with new insulation including cleaning of core coil assembly, tightening of core & old parts by oil flushing as required.	JOB		
5	Replacement of all termination links, connection leads from the winding core to HV/LV box tap changer switch with new Electrolytic grade copper as required.	JOB		
6	Replacement of damaged, heated up, worn out component, silica gel breather etc. as required.	JOB		
7	Re-assembling of H.V. & L.V. coils, as per required.	JOB		
8	Coating of inner surface of the transformer tank with oil resistant paint. Scraping up of external paint & to carry out the spray painting work as required.	JOB		
9	Supplying and topping up filtered transformer oil of approved make with test certificate.	JOB		
10	Complete carry out the tanking of re-insulated core winding in to the transformer tank, to carry out the assembly of H.V. / L.V. bushing, HV/LV connections, tap changer connections as required.	JOB		
11	To carry out the complete testing of transformer as per IS specifications for the routine testing as required.	JOB		
12	Transportations to site by loading with crane, unloading at site outside the substation, shifting of the same to the transformer foundation with crane, unloading the transformer on foundation as required.	JOB		
13	Re-connection of transformer body & earthing reconnection of H.V./L.V. out going connections. Testing & commissioning of the transformer at site as required.	JOB		
14	Charges for providing & fixing of OTI			

#### **Rewinding of 33 / 0.433 kV, 450 KVA Transformer at New Dhuktan plant**

1	Disconnection of H.T. & L.T. out going connections, external body & neutral earthing connections.	JOB		
2	Complete dismantling of the transformer by draining oil completely in empty drums, transportation of transformer for repairs to work place with loading & unloading etc. as required.	JOB		
3	Opening of H.T. bushings, top tank cover, H.V. terminals core coil assembly etc as required.	JOB		
4	Rewinding of HV & LV coil with new insulation including cleaning of core coil assembly, tightening of core & old parts by oil flushing as required.	JOB		
5	Replacement of all termination links, connection leads from the winding core to HV/LV box tap changer switch with new Electrolytic grade copper as required.	JOB		
6	Replacement of damaged, heated up, worn out component, silica gel breather etc. as required.	JOB		
7	Re-assembling of H.V. & L.V. coils, as per required.	JOB		
8	Coating of inner surface of the transformer tank with oil resistant paint. Scraping up of external paint & to carry out the spray painting work as required.	JOB		
9	Supplying and topping up filtered transformer oil of approved make with test certificate.	JOB		
10	Complete carry out the tanking of re-insulated core winding in to the transformer tank, to carry out the assembly of H.V. / L.V. bushing, HV/LV connections, tap changer connections as required.	JOB		
11	To carry out the complete testing of transformer as per IS specifications for the routine testing as required.	JOB		
12	Transportations to site by loading with crane, unloading at site outside the substation, shifting of the same to the transformer foundation with crane, unloading the transformer on foundation as required.	JOB		
13	Re-connection of transformer body & earthing reconnection of H.V./L.V. out going connections. Testing & commissioning of the transformer at site as required.	JOB		